| L10 | 14 | (earthquak\$4 or earth-quak\$4 or earth near3 quak\$4)and (spectral or energy or power) near5 densit\$3 near15 (trigger\$4 or compare\$1 or comparison\$1 or comparator\$1 or comparing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:11 |
|-----|-----|---|---|----|-----|------------------|
| L11 | 0 | (lee near3 benjamin).xa,xp. near5 densit\$3 near15 (trigger\$4 or compare\$1 or comparison\$1 or comparator\$1 or comparing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:11 |
| L12 | . 0 | (lee near3 benjamin).xa,xp. and (spectral or energy or power) near5 densit\$3 near15 (trigger\$4 or compare\$1 or comparison\$1 or comparator\$1 or comparing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:12 |
| L13 | 62 | (lee near3 benjamin).xa,xp. and (spectral or energy or power) near15 (trigger\$4 or compare\$1 or comparison\$1 or comparator\$1 or comparing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:12 |
| L14 | 1 | (intrusion\$1 or intruder\$1).ab. and 13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:13 |
| L15 | 61 | 13 not 14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:13 |
| L16 | 33 | 15 and (vibration\$1 or seism\$ or motion\$1 or movement\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:14 |
| L17 | 9 | 15 and (vibration\$1 or seism\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:14 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L1 | 226 | (seismic\$ or earthquak\$4 or earth-quak\$4 or earth near3 quak\$4) and integrat\$4 near25 energy | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 13:14 |
| L2 | | "5962787".pn. and 1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 13:12 |
| L3 | 1 | 2 and (integrat\$4 or energy) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 13:12 |
| L4 | 8 | (earthquak\$4 or earth-quak\$4 or earth near3 quak\$4) and integrat\$4 near25 energy and seismic\$ and averag\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF . | 2005/03/11 13:20 |
| L5 | 26 | (earthquak\$4 or earth-quak\$4 or earth near3 quak\$4) and integrat\$4 same averag\$ and seismic\$ not 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 13:55 |
| L6 | 7 | (earthquak\$4 or earth-quak\$4 or earth near3 quak\$4) and integrat\$4 near20 (energy or power) and averag\$ and seismic\$ not 4 not 5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:03 |
| L7 | 14 | (earthquak\$4 or earth-quak\$4 or earth near3 quak\$4) and integrat\$4 near20 (energy or power) and (spectral or energy or power) near5 densit\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:04 |
| L8 | 169 | (earthquak\$4 or earth-quak\$4 or earth near3 quak\$4)and (spectral or energy or power) near5 densit\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:04 |
| L9 | 13 | (earthquak\$4 or earth-quak\$4 or earth near3 quak\$4)and (spectral or energy or power) near5 densit\$3 near8 (trigger\$4 or compare\$1 or comparison\$1 or comparator\$1 or comparing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/11 14:04 |